

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/714,611	11/18/2003	Toshiyasu Matsuyama	2003-1632A

000513  
WENDEROTH, LIND & PONACK, L.L.P.  
2033 K STREET N. W.  
SUITE 800  
WASHINGTON, DC 20006-1021

RECEIVED  
AUG 18 2004  
WENDEROTH, LIND & PONACK

CONFIRMATION NO. 4152

**FORMALITIES LETTER**



\*OC000000013538784\*

Date Mailed: 08/16/2004

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

**Filing Date Granted**

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 1-4.
  - The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 1-4.

**SUMMARY OF FEES DUE:**

09/01/2004 SZEWDIE1 00000032 10714611

01 FC:1051

130.00 OP

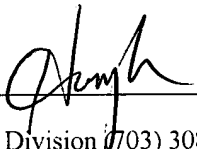
Total additional fee(s) required for this application is **\$130** for a Small Entity

- **\$130** for English translation surcharge required.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Toshiyasu MATSUYAMA et al. : **Confirmation No. 4152**  
Serial No. 10/714,611 : **Mail Stop: MISSING PARTS**  
Filed November 18, 2003 : **Attorney Docket No. 2003-1632A**  
**SENSOR**

**PATENT OFFICE FEE TRANSMITTAL FORM**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached hereto is a check in the amount of \$130.00 to cover Patent Office fees relating to filing the following attached papers:

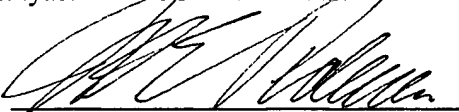
English translation ..... \$130.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Toshiyasu MATSUYAMA et al.

By 

Nils E. Pedersen  
Registration No. 33,145  
Attorney for Applicants

NEP/krq  
WENDEROTH, LIND & PONACK, L.L.P.  
2033 K St., N.W., Suite 800  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
August 31, 2004

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

[Check No. 63824]

2003-1632A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Toshiyasu MATSUYAMA et al. : **Confirmation No. 4152**  
Serial No. 10/714,611 : **Mail Stop: MISSING PARTS**  
Filed November 18, 2003 : **Attorney Docket No. 2003-1632A**  
  
SENSOR

**COVER LETTER ACCOMPANYING VERIFIED ENGLISH  
TRANSLATION OF APPLICATION ORIGINALLY FILED IN  
FOREIGN LANGUAGE AND REPLACEMENT DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the PTO Notice of August 16, 2004, a copy of which is enclosed, also enclosed is a verified English translation of the above application and replacement drawings. Further, enclosed is the PTO surcharge of \$130.00 required by 37 C.F.R. 1.52(d).

Therefore, it is submitted that the application now is complete.

Respectfully submitted,

Toshiyasu MATSUYAMA et al

By: 

Nils E. Pedersen  
Registration No. 33,145  
Attorney for Applicants

NEP/krg  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
August 31, 2004

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975